

## Gen V

Order No.: ONYGVL0705-0001837  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 caitlinb@ayrloom.com  
 6072833623

## Sample: SNYGVL0705-IBEV-0008891

Batch#: 070425-BEV0179, Batch Size: 3576  
 Sample Received: 07/05/2024 02:42  
 Report Created: 07/12/2024 18:14  
 Sampling SOP 204-NY

## Ayrloom UP Black Cherry

Ingestible, Beverage



## Results

<b>9.39 mg/dose</b> D9-THC	<b>5.03 mg/dose</b> CBD
<b>5.03 mg/dose</b> Total CBD	<b>9.39 mg/dose</b> Total THC
<b>14.42 mg/dose</b> Total Cannabinoids	<b>0%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Terpenes</b> Tested	<b>Microbials</b> Pass
<b>Heavy Metals</b> Pass	<b>Water Activity</b> Not Tested	<b>Residual Solvents</b> Pass
<b>Mycotoxins</b> Pass	<b>Moisture</b> Not Tested	<b>Pesticides</b> Pass
<b>Homogeneity</b> Not Tested		

## Dominant Terpenes

No terpenes detected

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## Cannabinoids

SOP 801-NY

Date/Time Tested: 07/06/2024 18:43

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	3.00	ND	ND	ND
CBDa	3.00	ND	ND	ND
CBGa	3.00	ND	ND	ND
CBG	3.00	ND	ND	ND
CBD	3.00	<b>0.01</b>	0.00	<b>5.03</b>
THCV	3.00	ND	ND	ND
CBN	3.00	ND	ND	ND
CBNa	3.00	ND	ND	ND
D9-THC	3.00	<b>0.03</b>	0.00	<b>9.39</b>
D8-THC	3.00	ND	ND	ND
(6aR,9S)-d10-THC	3.00	ND	ND	ND
(6aR,9R)-d10-THC	3.00	ND	ND	ND
CBC	3.00	ND	ND	ND
THCa	3.00	ND	ND	ND
Total CBD		<b>0.01</b>	0.00	<b>5.03</b>
Total THC		<b>0.03</b>	0.00	<b>9.39</b>
Total Cannabinoids		<b>0.04</b>	0.00	<b>14.42</b>

### Notes:

**Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC**  
**Total CBD = CBDa \* 0.877 + CBD**  
**Total Cannabinoids = Sum of all cannabinoids**  
**LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. OCMPPCL-2022-00001. Cannabinoid potency values for flower type products are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. All results were generated by ISO certified methods to full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported**




**Kimberly Krisolofsky**  
 Lead Technical Director

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 Sampling SOP 204-NY

## Ayrloom UP Black Cherry

Ingestible, Beverage



## Terpenes

SOP 620-NY  
 Date/Time Tested: 07/08/2024 12:50

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		ND
a-Pinene	157	ND
Camphene	157	ND
Sabinene	157	ND
b-Pinene	157	ND
b-Myrcene	157	ND
a-Phellandrene	157	ND
d-3-Carene	157	ND
a-Terpinene	157	ND
Limonene	157	ND
Eucalyptol	157	ND
g-Terpinene	157	ND
Terpinolene	157	ND
Fenchol	157	ND
Sabinene Hydrate	157	ND
Linalool	157	ND
Fenchone	157	ND
Isopulegol	157	ND
Camphor	157	ND
Isoborneol	157	ND
DL-Menthol	157	ND
Borneol	157	ND
Terpineol	157	ND
Nerol	157	ND
Pulegone	157	ND
Geraniol	157	ND
Geranyl Acetate	157	ND
a-Cedrene	157	ND
b-Caryophyllene	157	ND
a-Humulene	157	ND
Valencene	157	ND
cis-Nerolidol	157	ND
trans-Nerolidol	157	ND
Guaiol	157	ND
Caryophyllene Oxide	157	ND
Cedrol	157	ND
a-Bisabolol	157	ND




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Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	157	ND
trans-b-Farnesene	157	ND
p-Cymene	157	ND

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## Microbials

SOP 401-NY SOP 619-NY  
Date/Time Tested: 07/09/2024 16:55

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria		10,000	ND	Passed
Yeast & Mold		1,000	ND	Passed
E. Coli		0	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed
Salmonella		0	ND	Passed

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## Heavy Metals

SOP 250-NY  
 Date/Time Tested: 07/09/2024 10:32

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.218	120.000	ND	Passed
Arsenic	0.218	1.500	ND	Passed
Cadmium	0.218	0.500	ND	Passed
Chromium	0.218	1,100.000	ND	Passed
Copper	0.261	300.000	ND	Passed
Mercury	0.052	3.000	ND	Passed
Nickel	0.261	20.000	ND	Passed
Lead	0.218	0.500	ND	Passed

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## Residual Solvents

SOP 612-NY  
 Date/Time Tested: 07/10/2024 10:25

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	39	5,000	< LOQ	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	< LOQ	Passed
Chloroform	2	60	ND	Passed
Ethanol	195	5,000	<b>539.9</b>	Passed
Ethyl Acetate	195	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	195	5,000	ND	Passed
Methanol	117	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	58	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	257	2,170	ND	Passed

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## Mycotoxins

SOP 808-NY  
 Date/Time Tested: 07/08/2024 07:20

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	5.0		ND	Tested
B2	5.0		ND	Tested
G1	5.0		ND	Tested
G2	5.0		ND	Tested
Ochratoxin A	5.0	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

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## Pesticides

SOP 814-NY  
 Date/Time Tested: 07/07/2024 16:27

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.39	0.50	ND	Passed
Acephate	0.10	0.40	ND	Passed
Acequinocyl	0.10	2.00	ND	Passed
Acetamiprid	0.10	0.20	ND	Passed
Aldicarb	0.10	0.40	ND	Passed
Azoxystrobin	0.10	0.20	ND	Passed
Bifenazate	0.10	0.20	ND	Passed
Bifenthrin	0.10	0.20	ND	Passed
Boscalid	0.10	0.40	ND	Passed
Carbaryl	0.10	0.20	ND	Passed
Carbofuran	0.10	0.20	ND	Passed
Chlorantraniliprole	0.10	0.20	ND	Passed
Chlorpyrifos	0.10	0.20	ND	Passed
Clofentezine	0.10	0.20	ND	Passed
Coumaphos	0.10	1.00	ND	Passed
Cyfluthrin	0.50	1.00	ND	Passed
Cypermethrin	0.10	1.00	ND	Passed
Daminozide	0.10	1.00	ND	Passed
Diazinon	0.10	0.20	ND	Passed
Dichlorvos	0.10	1.00	ND	Passed
Dimethoate	0.10	0.20	ND	Passed
Dimethomorph	0.10	1.00	ND	Passed
Ethoprophos	0.10	0.20	ND	Passed
Etofenprox	0.10	0.40	ND	Passed
Etoxazole	0.10	0.20	ND	Passed
Fenhexamid	0.10	1.00	ND	Passed
Fenoxycarb	0.10	0.20	ND	Passed
Fenpyroximate	0.10	0.40	ND	Passed
Fipronil	0.10	0.40	ND	Passed
Flonicamid	0.10	1.00	ND	Passed
Fludioxonil	0.10	0.40	ND	Passed
Hexythiazox	0.10	1.00	ND	Passed
Imazalil	0.10	0.20	ND	Passed
Imidacloprid	0.10	0.40	ND	Passed
Indole-3 Butyric Acid		1.00	TIC	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed



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Ingestible, Beverage



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Mevinphos	0.10	1.00	ND	Passed
Metalaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed
Methomyl	0.10	0.40	ND	Passed
MGK-264		0.20	TIC	Passed
Myclobutanil	0.10	0.20	ND	Passed
Naled	0.10	0.50	ND	Passed
Oxamyl	0.10	1.00	ND	Passed
Paclbutrazol	0.10	0.40	ND	Passed
Permethrin	0.10	0.20	ND	Passed
Phosmet	0.10	0.20	ND	Passed
Piperonyl Butoxide	0.10	2.00	ND	Passed
Prallethrin	0.10	0.20	ND	Passed
Propiconazole	0.10	0.40	ND	Passed
Propoxur	0.10	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.10	0.20	ND	Passed
Spinetoram	0.10	1.00	ND	Passed
Spinosyn AD	0.10	0.20	ND	Passed
Spiromesifen	0.10	0.20	ND	Passed
Spirotetramat	0.10	0.20	ND	Passed
Spiroxamine	0.10	0.20	ND	Passed
Tebuconazole	0.10	0.40	ND	Passed
Thiacloprid	0.10	0.20	ND	Passed
Thiamethoxam	0.10	0.20	ND	Passed
Trifloxystrobin	0.10	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.10	0.20	ND	Passed
Chlordane	0.10	1.00	ND	Passed
Chlorfenapyr	0.10	1.00	ND	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin		1.00	ND	Passed
Chlormequat Chloride		1.00	TIC	Passed

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